

**Precast Subtask Group  
Planning Meeting  
June 12, 2014  
9:00 – 11:30  
MINUTES**

**Precast Subtask Group Members:**

<b>Keith Hoffman – Precast Concrete Subtask Group Co Chair</b>	<b>Present</b>
<b>Cliff Ohlwiler – Precast Concrete Subtask Group Co Chair</b>	<b>Present</b>
<b>Doug Mooradian</b>	<b>Present</b>
<b>Mehdi Parvini</b>	<b>Not Present</b>
<b>Jim Ma</b>	<b>Not Present</b>
<b>Kirsten Stahl</b>	<b>Not Present</b>
<b>John Lammers</b>	<b>Not Present</b>
<b>Jim Cotey</b>	<b>Present</b>
<b>Tinu Mishra</b>	<b>Not Present</b>
<b>Don Reding</b>	<b>Not Present</b>
<b>Tracy Vacura</b>	<b>Not Present</b>
<b>James Sagar</b>	<b>Present</b>
<b>Larry Gielenfeldt</b>	<b>Not Present</b>
<b>Farshad Mazloom</b>	<b>Not Present</b>
<b>Paul Fayer</b>	<b>Present</b>
<b>Russell Tripp</b>	<b>Present</b>
<b>Jeff Friedman</b>	<b>Present</b>
<b>Bobby Petska</b>	<b>Not Present</b>
<b>Guests:</b>	
<b>Chris McDermott (For Bobby Petska)</b>	<b>Present</b>

1. Welcome
2. Purpose of meeting – Briefing of STG activities by representative of the functional unit, garner a general status of milestones, create a forum for discussion and feedback, create a list of action items, and review schedule for near-term and for long-term.
3. Mr. Hoffman went through a round of introductions and presented the purpose of the meeting. Mr. Hoffman mentioned that the goal of this meeting was to ensure that all members of the Precast STG were on the same page in terms of activity milestones and action items.

The STG first went over action items from previous meetings. The issue relating to the CT Design/Industry Drainage Inlet activity was discussed first. Mr. Hoffman suggested that this topic may be more appropriate for the Concrete Committee under Craig Knapp. Mr. Tripp mentioned that he would speak with Shannon Post regarding this issue and report back to the STG.

The next action item discussed related to obtaining clarification on the intent of the specification change from 2006 to 2010. The change in the specifications is such that now external vibrators can only be used if authorized by the Engineer. Industry was concerned that this change was interfering with their “means and methods” for consolidation. A specific example was mentioned where an inspector had to write NCRs because a precast fabricator had not received written approval from the Engineer to use their external vibrator.

The action item to discover the intent of this change and provide clarification is still pending.

No other issues were noted with previous action items.

The next item on the agenda was the Precast Pavement Activity. It was noted that the team leader for this activity was on vacation until 7/7/2014, but the group discussed the overall progress of the activity. It was noted that all disputes had been resolved, the last of which was the slab thickness tolerance which was resolved by the TG.

An action item was noted that Mehdi Parvini and Nick Burmas are to present the final plans and specifications to the TG on July 10, 2014. There was general optimism from the STG that the plans and specifications would be completed and ready to be presented by then.

The next topic of discussion was the prestressing jack calibration scoping document. It was noted that the scoping document had not yet been signed. An action item was noted to reword the scoping document and have ready to be signed at the July 10, 2014 TG meeting.

A roundtable discussion next took place.

Mr. Mooridian inquired about the possibility of implementing a training and certification program relating to precast pavement for both Contractors and Caltrans. Mr. Mooridian indicated that he felt that a training and certification program would ultimately lead to higher quality of work.

Mr. Hoffman indicated that he agreed that Contractors involved in precast pavement should be competent, but suggested that the best way to enforce quality was through the contract documents. Mr. Hoffman mentioned that as long as the specifications are clear and thorough, the Contractor should be able to deliver a quality product.

Mr. Hoffman also mentioned the possibility of adding a requirement for the Contractor to submit a Quality Control plan ahead of time. If this requirement were added the RE would have a standard to hold the Contractor to and it would force the Contractor to plan the process from beginning to end. This proposal requiring a QC plan to be submitted was widely supported within the STG.

Next Mr. Hoffman briefed the QC/QA specification that would be implemented statewide on January 1, 2015. Mr. Hoffman mentioned that this QC/QA specification would eventually apply to precast concrete as well. Mr. Hoffman gave a brief explanation of the Data Interchange for Materials Engineering (DIME) data base. An action item was noted that there would be a more comprehensive DIME demonstration at the next meeting.

3. Next meeting: September 11, 2014: Precast Sub-Task Group Meeting, in-person in Sacramento. Meeting will be for all members of the STG (CT and Industry).

Action Items from June 12, 2014	Due Date	Responsible Staff	Status
Present final plans and specifications for the Precast Pavement activity to the TG	7/10/2014	Mr. Parvini/Mr. Burmas	Pending
Make final revision to the scoping document(s) and have ready to be signed during the next TG meeting.	7/10/2014	Mr. McDermott/ Mr. Petska	Complete
Make sure that the 1999 memos are attached to the final prestressing jack calibration scoping document.	7/10/2014	Mr. McDermott/ Mr. Petska	Complete
Give a overview/presentation on DIME to the STG.	9/11/2014	Mr. McDermott/ Mr. Petska	Pending

Decisions Made at June 12, 2014 STG Meeting